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11-18-03

PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number		to be assigned 10/7/03, 913			
Filing Date		11/18/2003			
First Named Inventor		Robert H. Johnson, Jr.			
Group Art Unit		3742			
Examiner Name		QVAN			
Attorney Docket Number		JOH 004 N4			
Sheet	1	of	5		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
PT	1	2087480		Pitman	07/20/1937	
PT	2	2393541		Kohler	1/1946	
PT	3	2760243		Korb	8/1956	
PT	4	3391846		White	07/09/1968	
PT	5	3395261		Leatherman et al.	7/1968	
PT	6	3461014		James	08/12/1969	
PT	7	3462336		Leatherman	8/1969	
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PT	9	3507735		Chisholm	4/1970	
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PT	11	3574031		Heller, Jr. et al.	4/1971	
PT	12	3620875		Guglielmo, Sr.	11/16/1971	
PT	13	3620876		Guglielmo, Sr.	11/16/1971	
PT	14	3657038		Lightfoot	4/1972	
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PT	16	3730804		Dickey	5/1973	
PT	17	3816574		Heller, Jr. et al.	6/1974	
PT	18	3900360		Leatherman	8/1975	
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PT	20	3941641		Heller, Jr. et al.	03/02/1976	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				

Examiner Signature	Date Considered
PT	4/15/04

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<sup>2</sup> Unique citation designation number. <sup>3</sup> See attached Kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	5	Application Number	to be assigned 14715 913
				Filing Date	11/18/2003
				First Named Inventor	Robert H. Johnson, Jr.
				Group Art Unit	3742
				Examiner Name	Q VAN
				Attorney Docket Number	JOH 004 N4

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		Number	Kind Code <sup>2</sup> (if known)			
QV	21	3996402		Sindt	12/07/1976	
QV	22	4029837		Leatherman	06/14/1977	
QV	23	4035547		Heller, Jr. et al.	07/12/1977	
QV	24	4090899		Reich	05/23/1978	
QV	25	4313777		Buckley et al.	02/02/1982	
QV	26	4435465		Ebneth et al.	03/06/1984	
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QV	29	4762864		Goel et al.	08/09/1988	
QV	30	4859524		Kim et al.	08/22/1989	
QV	31	4871412		Felix et al.	10/03/1989	
QV	32	4878978		Goel et al.	11/07/1989	
QV	33	4969968		Leatherman	11/13/1990	
QV	34	5075034		Wanthai	12/24/1991	
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QV	37	5126521		McGaffigan	06/30/1992	
QV	38	5129977		Leatherman	07/14/1992	
QV	39	5240542		Miller et al.	08/31/1993	
QV	40	5248864		Kodokian	09/28/1993	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature	QV	Date Considered	4/15/04
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	to be assigned 10/715,913
Filing Date	11/18/2003
First Named Inventor	Robert H. Johnson, Jr.
Art Unit	3742
Examiner Name	R. VAN
Attorney Docket Number	JOH 004 N4

Sheet	4	of	5
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## U. S. PATENT DOCUMENTS

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Examiner Signature		Date Considered	4/15/04
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Sheet	5	of	5
		Application Number	<del>to be assigned</del> 10/7/15, 9/13
		Filing Date	11/18/2003
		First Named Inventor	Robert H. Johnson, Jr.
		Group Art Unit	3742
		Examiner Name	RVAN
		Attorney Docket Number	JOH 004 N4

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RW	1	Database WPI, Section Ch, Week 8826, Derwent Publications Ltd., London, GB; Class A81, AN88-180172, XP002073393, & JP 63 118 391 (Abstract)	
RW	2	Database WPI, Section Ch, Week 8642, Derwent Publications Ltd., Longdon, GB; Class A92, AN 86-276603 AP002073394, JP 61 203 302 (Abstract)	
RW	3	Database WPI, Section Ch, Week 8913, Derwent Publications Ltd., London, GB; Class A23, AN 89-096249 XP002073395, JP 01 043 583 A (Abstract)	
RW	4	Database WPI, Section Ch, Week 9321, Derwent Publications Ltd., London, GB; Class A35, AN93-172287, XP002073396 & JP 05 104 637 A (Abstract)	

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Date Considered	4/15/04

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